



Thursday, November 02, 2006

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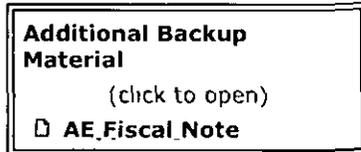
**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION**

ITEM No. 19

Subject: Authorize award and execution of a contract with SQUARE D SCHNEIDER ELECTRIC SERVICES, Houston, TX, for the purchase and installation of a 480-volt electrical switchgear system in an amount not to exceed \$800,000

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 Capital Budget of Austin Energy.

Fiscal Note: A fiscal note is attached.



For More Information: Carole Cameron, Purchasing Mgr 322-6155

Purchasing Language: Sole Source

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation

This contract will provide for the purchase of a 480-Volt electrical switchgear system in the Robert Mueller Energy Center (RMEC) The system is required to provide a back-up redundant source for switchgear for the Dell Children's Hospital. Due to the critical nature of the customer, Austin Energy must provide back-up equipment in case of major equipment failure in the existing 480-Volt system

Square D Schneider Electric manufactured the original 480-Volt switchgear system currently in place at RMEC. The backup system must be identical for several reasons

1. The current 480-Volt system is still under warranty by Square D, and allowing any other contractor to enter into the barriered compartment would void the warranty. 2. In the case of a major failure, the equipment must be capable of being switched to the back-up system with minimal action. Additionally, parts must be interchangeable with the existing 480-Volt system for reliability and maintenance. 3. Only Square D Schneider Electric has the capacity to install the new system with an interlock connecting the existing switchboard with the new backup board.

A switchgear system is made up of switchgear cabinets, transformers, breakers and interconnecting wiring. It protects and distributes power to RMEC equipment.

CIP BUDGET
Fiscal Note

DATE OF COUNCIL CONSIDERATION:

11/2/2006

WHERE ON AGENDA:

Resolution

DEPARTMENT:

Austin Energy

SUBJECT: Authorize award and execution of a contract with SQUARE D SCHNEIDER ELECTRIC SERVICES, Houston, TX, for the purchase and installation of a 480-Volt electrical switchgear system in an amount not to exceed \$800,000

FINANCIAL INFORMATION:

Parent Project Name **Non-Electric Plant Assets - Chillers**
Project Authorization 2006-2007 Approved Capital Budget

Current Appropriation	\$ 135,067,916 00	
Unencumbered Balance		\$ 29,266,597 65
Amount of This Action		<u>(800,000 00)</u>
Remaining Balance		<u><u>\$ 28,466,597 65</u></u>

Use of Remaining Balance.

Remaining funds will be used for design, construction, equipment, and material acquisition to complete the project

Use of Any Remaining Funds After Completion of Project

No remaining funds anticipated at this time

Signature J. E. Pokorny, Director Planning & Budget Date 10/17/2006